



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Theide, *et al.*  
Serial No: 09/830,139  
Filed: November 20, 2001  
For: In Utero Transplantation of Human Mesenchymal Stem Cells  
Group: 1632  
Examiner: Hama

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


Sir:

In response to the communication dated November 30, 2006, Applicants submit paper and computer readable copies of the sequence listing, and an amended Page 18 of the specification, which contains the sequence identifier numbers.

Pursuant to 37 C.F.R. §1.821(f), the paper and computer readable copies of the sequence listing are the same. The content of the sequence listing does not extend beyond the original disclosure.

It is respectfully requested that the amended Page 18 be entered, and the sequence listing be inserted between the specification and claims.

Respectfully submitted,  
Raymond J. Lillie

 12/22/06  
Registration No. 31,778